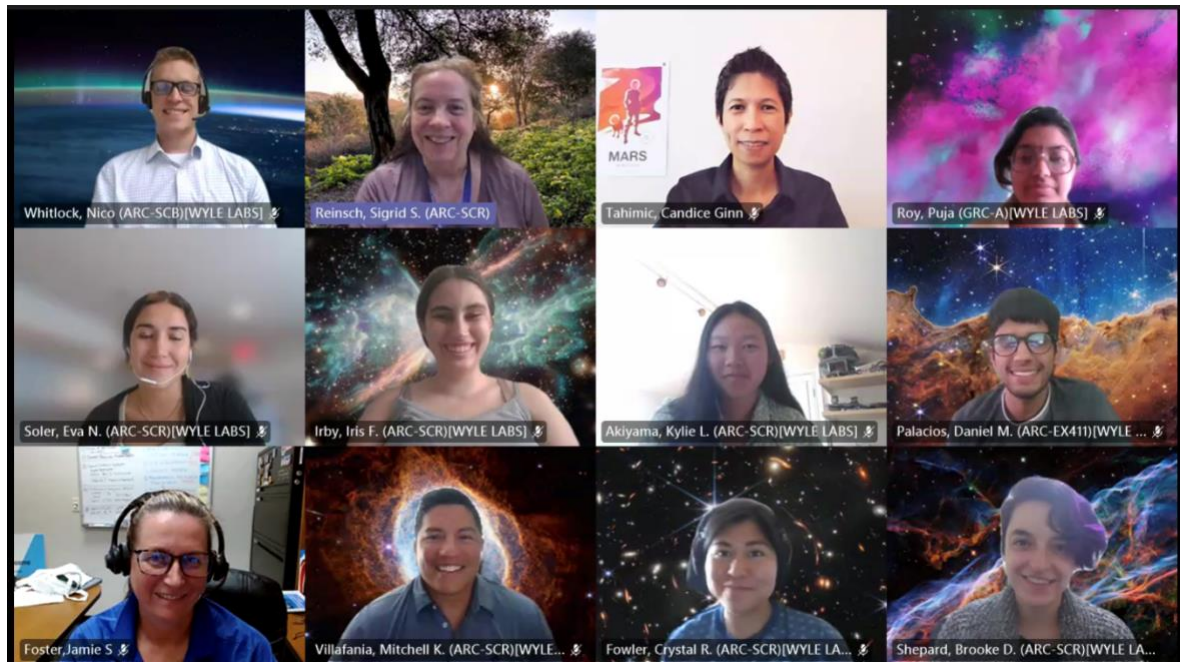


## 2022 Space Life Sciences Training Program Week 8 Summary

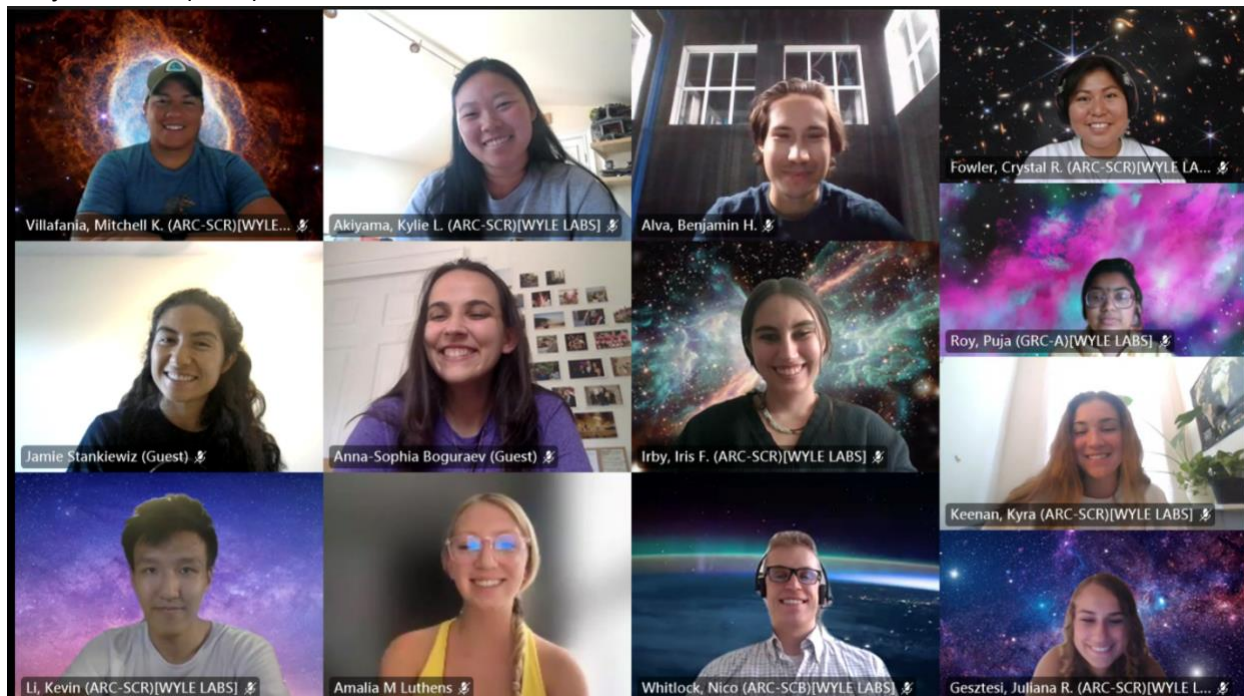
As we turned the corner into our last leg of SLSTP, we started off the week with a very productive group project sync, going over the helpful feedback on our Space Biology cluster we had gotten from the LabXchange curation team the week before and deciding on a few final changes and additions to our content. The project is coming together quite well! Later that day, we had our usual Monday Night Live, where the staffers provided important details for the upcoming final papers and presentations.

On Tuesday, we had two very insightful presentations from Dr. Candice Tahimic (U. North Florida) and Dr. Jamie Foster (U. Florida), where we learned about their respective research on the roles of mitochondrial reactive oxygen species production in bone, brain, and cardiovascular tissues and symbiotic bioluminescent bacteria.



The next day, we had five wonderful SLSTP alumni come back and share how their journeys have progressed since their SLSTP experiences, and the resulting Q+A session contained invaluable nuggets of advice from both a career and life perspective.

Ask an Alum – with Anna-Sofia Boguraev (2018), Jamie Sankiewicz (2018) Amalia Luthens (2020) , and Benjamin Alva (2020)



Thursday brought us an exciting talk from yet another flight surgeon, Dr. Josef Schmid! He detailed the unique path toward becoming a practicing flight surgeon, shared his impressive experiences with treating astronauts during major NASA missions, and inspired us to choose a career based on passion!

This week also included the long-awaited, intense rematch between Teams 1 and 2 in the SLSTP Virtual Escape Room Showdown, where Team 2 remained the reigning champions. Friendly banter and Team 1's inevitable disappointment aside, it was awesome to see everyone get their moment to shine during different puzzles, exemplifying the amazing synergy and diversity of thought and skill amongst this cohort!

We concluded the week with one final group project meeting, where we presented our content to SLSTP management and received incredibly constructive feedback. A private draft of the final LabXchange cluster was also provided to us by the LabXchange team, and it was a surreal feeling getting to see all our work being presented in such an aesthetic form! This gave us the motivational push we needed as we enter the grind of the last week before finals.